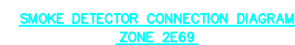




SCALE: 3/16" = 1'-0"



1. FIRE ALARM CONDUIT INSTALLED UNDER THIS SUBCONTRACT. WIRING BY OTHERS.
2. FOR EXACT LOCATION OF DUCTS AND DAMPERS, SEE MECHANICAL DRAWINGS.
3. HOLD ON ENVIRONMENTAL CHAMBER FOR FUTURE FIRE ALARM SYSTEM.

- 1 MANHOLETER COLUMN
- 2 COLUMEN ELECTRONICS RACK 2
- 3 COLUMEN ELECTRONICS RACK 1
- 4 ELECTRONICS RACK A
- 5 ELECTRONICS RACK B
- 6 PRINTER
- 7 CONSOLE
- 8 ENV TRANSFORMER
- 9 ION PUMP RACK
- 10 SERVICE UNIT
- 11 CHILLER 1
- 12 CHILLER 2
- 13 LAMINAR FLOW HOOD
- 14 SINK
- 15 SPINNER
- 16 HOT PLATE
- 17 OVEN
- 18 WORKBENCH
- 19 PROFILER/MEETER
- 20 MICROSCOPE
- 21 REACTIVE ION ETCHER
- 22 DUAL E-GUN EVAPORATOR
- 23 POWER CONDITIONER (FUTURE)
- 24 SCANNING ELECTRON MICROSCOPE
- 26 SOLVENT STORAGE CABINET
- 28 SOLVENT STORAGE CABINET
- 29 BASE / SOLVENT STORAGE CABINET

FIRE ALARM SYMBOLS	
ITEM :	DESCRIPTION :
②	SMOKE DETECTOR – IONIZATION TYPE (WIRING BY OTHERS)
② _h	DUCT SMOKE DETECTOR (WIRING BY OTHERS)
Ⓢ	FIRE DAMPER OPERATOR (WIRING BY OTHERS)
FA	FIRE ALARM SYSTEM RACEWAY TO FIRE ALARM PANEL OR PULL BOX, 3/4" CONDUIT UNLESS OTHERWISE NOTED. POWER CONDUIT RUN CONCEALED IN WALL TO PANEL OR PULL BOX, 3/4" CONDUIT UNLESS OTHERWISE NOTED.

					02 PARTIAL 1ST FLOOR NANOFAB FACILITY MODS FIRE ALARM PLAN		DESIGNED BY: ROB		DATE: 09/28/11
							CHECKED BY:		/ /
							APPROVED BY:		/ /
							CWD FILE #WH: 00001199		SCALE: As Noted
A	ROB				9/28/11	AS-BUILT			
UNIVERSITY OF CALIFORNIA LAWRENCE BERKELEY LABORATORY FACILITIES DEPARTMENT						DRAWING NO.: 4802E094A		SHEET: 1 OF 1	
DESIGNER: DESIGN GROUP CHECKER: APPROVER: DATE:	REVISION:					PROJECT NO.: 120843			